Srinagar (C) Hydel Power Project

† 1973. SHRI MANOHAR KANT DHYANI:. Will the Minister of POWER be pleased to state:

(a) whether it is a fact that Srinagar (C) hydel power project of 330 megawatts has been handed over to M/s. Duncon North Hydro Power Corporation;

(b) if so, by when this project will be completed as per the contract;

(c) the estimated cost of project and the per unit cost of power production; and

(d) the number of years for which they will keep its ownership and the per annum amount they will collect as revenue after the operational expenditure?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA): (a) to (d) Central Electricity Authority has accorded techno-economic clearance to the 330 MW Srinagar Hydro Electric Power Project being implemented by M/s. Duncans North Hydro Power Company Limited in Uttar Pradesh on June 14, 2000 at an estimated completion cost of US$ 95.054 million Rs. 1299.89 crores (at an exchange rate of lUS$=Rs. 42/-). The project is scheduled for completion by September, 2005.

While according techno-economic clearance to the project, Central Electricity Authority has assumed the life of the power plant as 35 years with a 16% return on equity. The Implementation Agreement between the Government of Uttar Pradesh, Uttar Pradesh State Electricity Board and the promoters, signed on 28.8.1998, provides that the company shall establish, own operate and maintain the project at its own cost for an initial period of 30 years from the Commercial Operation Date of the last unit, extendable for a further period of 20 years on such terms and conditions as may be mutually settled. Based on the completed cost of the project, the

†Original notice of the question was received in Hindi.

estimated levelised tariff (considering 12% free discount rate as per Government of India notification) is Rs. 2.28/Kwh (with 12% free power to UPSEB) and Rs. 2.00/Kwh (without free power). The actual sale rate of electricity will depend on the completed cost (approved by CEA) and terms and conditions of the Power Purchase Agreement entered into between the promoter and UPSEB.

Free of cost power to Uttaranchal from Tehri Dam Project

† l974. SHRI MANOHAR KANT DHYANI: Will the Minister of POWER be pleased to state:

(a) whether it is a fast that multipurpose Tehri Dam Project is being constructed for 2400 MW electricity and it will meet irrigation and drinking water needs at large scale;

(b) if so, the amount to be recovered every year at the regular tariff rate from power generation and the quantum of electricity in MW which would be provided to the home State of Uttaranchal free of cost;

(c) what will be standard revenue cost thereof; and

(d) the royalty involved under irrigation and drinking water head?

THE MINISTER OF STATE IN THE MINISTRY OF POWER (SHRIMATI JAYAWANTI MEHTA): (a) to (d) Tehri Dam and Hydro-electric Project Stage-I (1000 MW) which is a part of the Tehri Power Complex (2400 MW) is designed to provide irrigation as well as the power benefits. The cost of irrigation component will be entirely provided by the Government of Uttar Pradesh. However, in respect of power component, the cost is shared by the Government of India and Government of Uttar Pradesh in the ratio of 75:25. The project on completion is estimated to provide irrigation benefits to 2.7 lac ha. areas besides stabilisation of irrigation in the existing 6.04 ha. land in Uttar Pradesh. In addition, the project is expected to provide drinking water facilities for 70 lac people in Delhi and Uttar Pradesh. As per the existing norms, (i) the entire irrigation benefits shall be available to Uttar Pradesh in lieu of 100% cost bearance by the Government of Uttar Pradesh and (ii) 12% of generated power at

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